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5 **METHOD OF FABRICATING A LUBRICANT-INTEGRATED**
 LOAD/UNLOAD RAMP FOR A DISC DRIVE

Abstract of the Disclosure

 A method for fabricating a disc drive load/unload ramp incorporates a disc drive
10 compatible lubricant as the mold releasing agent. A mold having a load/unload ramp cavity is
 sprayed with a predetermined amount of disc drive compatible lubricant so that the finished
 load/unload ramp exhibits a predetermined thickness of lubricant. Alternatively, a known
 amount of disc drive compatible lubricant is combined with the load/unload ramp polymer during
 the melting stage of the molding process to yield a load/unload ramp exhibiting a predetermined
15 thickness of lubricant. In either case, the lubrication of the load/unload ramp is integrated into
 the fabrication process in order to obtain a one step finished pre-lubricated product.